

Application No. 10/607,758
Reply to Office Action mailed May 17, 2005

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at line 3 on page 15 with the following amended paragraph:

Figure 5 shows thermal management of a VCSEL structure 70. Structure 70 may be similar to structure 60 of Figure 4 with respect to substrate 15, contact 39, lower mirror 17, active region 19, upper mirror 23, and layer 48 with aperture 49. Heat may be significant from active region 19. Heat 71 and the direction of its movement may be indicated by the arrows, some of which are labeled "71", although all of the arrows are meant to be labeled "71" but might not be so as to maintain an uncluttered figure. These comments may also be applicable to Figures 6 through 12. The arrows, however, are not meant to represent the velocity of magnitude of ~~[[hear]]~~ heat 71.